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Dalwyn R. Davidson
VICE PRESIDENT
SYSTEM ENGINEERING AND CONSTRUCTION

April 19, 1982

Mr. A. Schwencer
Chief, Licensing Branch No. 2
Division of Licensing
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555



Perry Nuclear Power Plant
Docket Nos. 50-440; 50-441
Control Room Status
Human Factors Review

Dear Mr. Schwencer:

In a recent conversation, your Mr. Stefano requested an update on Perry's Control Room Status with respect to its availability for a Human Factors Review.

In a letter dated May 26, 1981, CEI provided the estimated completion dates for several criteria used by the staff to schedule a Control Room Design Review. The following information is an update of that information.

1. Overall Control Room construction is approximately 90% complete. Checkout of ESF system controls and displays is 20% complete.
2. No systems are turned over to the operating staff.
3. Normal and emergency lighting systems are installed but some design changes need to be implemented.
4. Permanent air conditioning and ventilation systems are not operational. A temporary system is currently maintaining the atmosphere.
5. Installation of the control boards is complete except for some design modifications. Temporary power is being used to power some instruments; no power is available to other instruments.

Boo!
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Mr. A. Schwencer

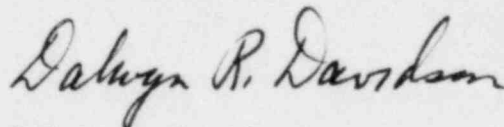
April 19, 1982

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6. Emergency operating procedures are not complete. Scheduled completion is December 1982.
7. We currently have several operators who are certified on the Perry Simulator.
8. Annunciator systems are currently operational.
9. The remote shutdown panel construction is complete.
10. Not Applicable.
11. The PDA will be submitted to the staff in May 1982.
12. Control room layout, panel layout, and photographs are currently available.
13. The process computer is 100% operational except for the software development. Temporary software is currently being used.
14. The majority of the control room is complete except for some temporary flooring and furniture.

We trust this information will help you in scheduling your Human Factors Review of the Perry Control Room.

Very Truly Yours,



Dalwyn R. Davidson
Vice President
System Engineering and Construction

DRD: WEC: mlb

cc: Jay Silberg, Esq.
John Stefano
Max Gildner